

# Product Specification

Acetone, HPLC Grade

Lot Number: SAMPLE

Product Number: RSOA0011

Date Packaged: N/A

Recommended Retest Date: N/A

## Contains

(CH<sub>3</sub>)<sub>2</sub>CO CAS No. 67-64-1 MW 58.08

Test	Specification	Result
Absorbance at 330 nm	0.00-1.00	N/A
Absorbance at 340 nm	0.000-0.100	N/A
Absorbance at 350 nm	0.000-0.020	N/A
Absorbance at 400 nm	0.000-0.010	N/A
Aldehyde (as HCHO)	max 0.002 %	N/A
Assay	min 99.5 %	N/A
Color (APHA)	max 10	N/A
Isopropyl Alcohol	max 0.05 %	N/A
Methanol (Methyl Alcohol)	max 0.05 %	N/A
Residue after evaporation (Non-Volatile Matter)	max 0.001 %	N/A
Solubility in Water	To Pass Test	N/A
Substances Reducing Permanganate	To Pass Test	N/A
Titration Acid	max 0.0003 meq/g	N/A
Titration Base	max 0.0006 meq/g	N/A
Water (H <sub>2</sub> O)	max 0.5 %	N/A

Balances are calibrated regularly with weights certified traceable to the NIST national mass standard. All products are prepared according to master documents that assure manufacture according to validated methods. Batch records document traceability and production history for each lot manufactured.

Part Number	Size / Package Type
RSOA0011-1C	1 L amber glass
RSOA0011-4C	4 L amber glass
RSOA0011-500C	500 mL amber glass

Recommended Storage: 15°C - 30°C (59°F - 86°F)

This document is designed to comply with ISO Guide 31 "Reference Materials -- Contents of Certificates and Labels."

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